

APR 12 2004

OFFICIAL

PATENT

Attorney Docket No. 297810-08US  
(Formerly 40256.8USUI and 1757.0260001)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ronald J. VIDAL et al.

Application No.: 09/988,821

Filed: November 20, 2001

For: CABLE INSTALLATION

Examiner: Michael SAFAVI

Art Unit: 3673

Confirmation No.: 8685

Commissioner for Patents  
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Signature Date 4-12-04COMBINED SUBMISSION UNDER 37 C.F.R. §§ 3.71 AND 3.73(b) AND  
POWER OF ATTORNEY AND REVOCATION OF PRIOR POWER  
BY ASSIGNEE OF ENTIRE INTEREST

Sir:

As an officer of Level 3 Communications, Inc. ("assignee"), I hereby certify that the assignee is the owner by assignments of the entire right, title, and interest in and to the patent application identified above by virtue of either:

- A. ☒ The assignment(s) from the inventor(s) of the patent application identified above,
- ☐ 1. a copy of which is attached; or
- ☒ 2. which is recorded in the U.S. Patent and Trademark Office at Reel 012988, Frame 0316, a copy of which is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

Application No. 09/988,821

Page 2

The document was recorded in the U.S. Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, a copy of which is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the U.S. Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, a copy of which is attached.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the captioned application is to be conducted to the exclusion of the inventors.

The undersigned (whose title is supplied below) is authorized and empowered to sign this statement on behalf of the assignee.

**REVOCATION OF PRIOR POWERS OF ATTORNEY  
AND NEW POWER OF ATTORNEY**

As assignee of record of the entire right, title, and interest in the above-identified patent application per the Statement under 37 C.F.R. §§ 3.71 and 3.73(b), all powers of attorney previously given are hereby revoked, and I hereby appoint the registered patent attorney(s) and/or agent(s) of **FAEGRE & BENSON LLP**, associated with **Customer No. 35657**, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith. Please note the new **Attorney Docket No. is 297810-08US**.

Send all correspondence relating to this matter to:

**Michael A. DeSanctis**  
**FAEGRE & BENSON LLP**  
3200 Wells Fargo Center  
1700 Lincoln Street  
Denver, CO 80203-4532

Direct all telephone calls to **Michael A. DeSanctis** at (303) 607-3400.

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Page 3

The undersigned hereby declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully Submitted,

LEVEL 3 COMMUNICATIONS, INC.

By: 

Name: Dallas R. Martin

Title: Vice President and Intellectual Property Counsel

Date: Nov. 20, 2003

DMH/cms  
Enclosures  
DNVR1.00247508.01



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AUGUST 15, 2002

PTAS

STERNE, KESSLER, GOLDSTEIN & FOX PLLC *MBR*  
MICHAEL B. RAY  
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WASHINGTON, D.C. 20005-3934

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\*102127091A\*

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/12/2002

REEL/FRAME: 012988/0316  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
VIDAL, RONALD JOSEPH

DOC DATE: 11/19/2001

ASSIGNOR:  
ALEXANDER, PAUL

DOC DATE: 02/08/2001

ASSIGNOR:  
KELLY, ROBERT MICHAEL

DOC DATE: 02/07/2001

ASSIGNOR:  
BRUTON, DAVID

DOC DATE: 02/08/2001

ASSIGNOR:  
TODD, ROBERT

DOC DATE: 02/08/2001

ASSIGNEE:  
LEVEL 3 COMMUNICATIONS, INC.  
1025 ELDORADO BOULEVARD  
BROOMFIELD, COLORADO 80021

012388/0316 PAGE 2

SERIAL NUMBER: 09988821  
PATENT NUMBER:

FILING DATE: 11/20/2001  
ISSUE DATE:

MARCUS KIRK, EXAMINER  
ASSIGNMENT DIVISION  
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06-19-2002



Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

- (1) Ronald Joseph Vidal;  
(2) Paul Alexander;  
(3) Robert Michael Kehn;  
(4) David Bruton; and  
(5) Robert Todd

## 2. Name and address of receiving party(ies).

Name: Level 3 Communications, Inc

Internal Address:

Street Address: 1025 Eldorado Boulevard

City: Broomfield State: CO Zip Code: 80021

Country: U.S.A.

Additional name(s) & address(es) attached? ☐ yes ☒ noAdditional name(s) of conveying party(ies) attached? ☐ yes ☒ no

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

## Execution Dates:

- (1) November 19, 2001; (2) February 8, 2001;  
(3) February 7, 2001; (4) February 8, 2001; and  
(5) February 8, 2001

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is \_\_\_\_\_

A. Patent Application No(s).

09/988,821

B. Patent No(s).

Additional numbers attached? ☐ yes ☒ no

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sterne, Kessler, Goldstein &amp; Fox P.L.L.C.

Internal Address: c/o

Street Address: 1100 New York Ave., N.W.  
Suite 600

City: Washington State: D.C. Zip Code: 20005-3934

6. Total number of applications and patents involved: 17. Total fee (37 C.F.R. § 3.41).....\$ 40.00☒ Enclosed☐ Authorized to be charged to Deposit Account

## 8. Deposit Account Number:

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael B. Ray  
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Date

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## ASSIGNMENT OF A PROVISIONAL APPLICATION FOR PATENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: (1) Ronald Joseph Vidal, (2) Paul Alexander, (3) Robert Michael Kelly, (4) David Bruton, and (5) Robert Todd the undersigned hereby sell(s) and assign(s) to Level 3 Communications, Inc. (the Assignee) his/her entire right, title and interest, including the right to sue for and collect for all past, present and future damages,

*check applicable box(es)*

- : for the United States of America (as defined in 35 U.S.C. § 100),
- : and throughout the world,

(a) in the invention(s) known as Cable Installation for which a provisional application for patent in the United States of America has been filed on November 21, 2000 (also known as United States Application No. 60/252,130), in any and all non-provisional applications thereon, in any and all Letters Patent(s) granted on such non-provisional applications, and (b) in any and all continuing applications, reissues, extensions, renewals and reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, and (c) in all forms of intellectual and industrial property protection derivable from the above patent application(s), and that are derivable from any and all continuing applications, reissues, extensions, renewals, reexaminations and priority documents of such patent application(s), including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the provisional application for patent and with any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning any non-provisional continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

018 PTO  
USPT Form 1060 (1-94)

SENT BY: HP LASERJET 3150;

4158735172;

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PAGE 3/3

Page 2 of 2

The undersigned hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffs, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Cover, Esquire, Registration No. 38,759; and Linda E. Alcorn, Esquire, Registration No. 39,588; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

- (1) Date: 11/19/01 Signature of Inventor: Ronald Joseph Vidal  
Ronald Joseph Vidal
- (2) Date: 8 Feb 01 Signature of Inventor: Paul Alexander  
Paul Alexander
- (3) Date: 7 Feb 01 Signature of Inventor: Robert Michael Kelly  
Robert Michael Kelly
- (4) Date: 8 Feb 01 Signature of Inventor: David Bruton  
David Bruton
- (5) Date: 8 Feb 01 Signature of Inventor: Robert Todd  
Robert Todd

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USPTO Form 100 (Rev. 10/98)



**FAEGRE & BENSON LLP**

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FAX: 703-872-9306**MESSAGE****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Ronald J. VIDAL  
Title: Cable Installation  
Application No.: 09/988,821  
Filed: November 20, 2001

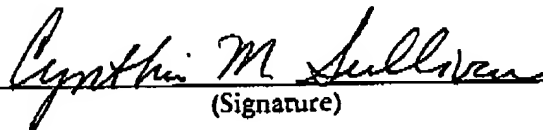
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